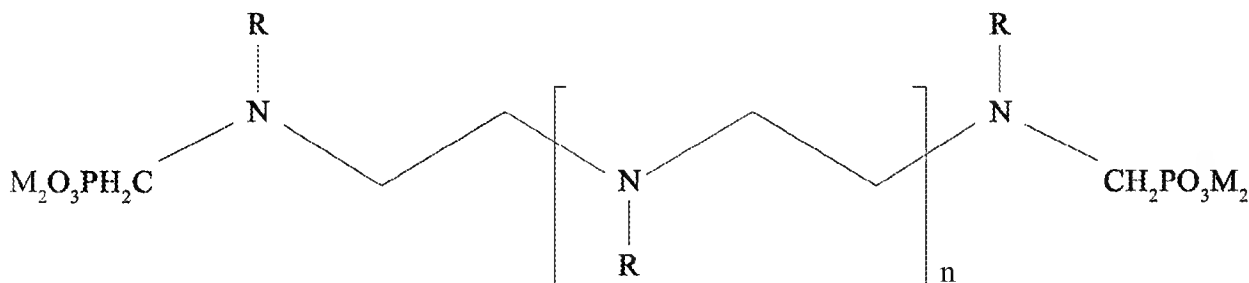


AMENDMENTS TO THE ABSTRACT

Please replace the Abstract with the following amended Abstract:

Use A method of use of polyaminomethylenephosphonates as dispersing, ~~and/or~~ wetting, and/or stabilizing agents in formulations for cements, detergents, ceramic materials, dyes, synthetic resins, ~~and~~ rubbers, drilling fluids, and for reverse osmosis, ~~as a substitution of or in combination with commercial products suitable for the purpose, characterized in that said~~ polyaminomethylenephosphonates includes the step of adding a polyaminomethylenephosphonate having the formula: ~~(I)~~



wherein n is an integer higher than 2, M is ~~hydrogen or a cation selected from those of alkaline metals and the ammonium ion~~ an alkaline metal or the ammonium ion, and the residues R, ~~the same or different, are independently selected from~~ 1. R is: -CH₂PO₃M₂; 2. -CH₂R¹ with R¹ selected from -CH₂Z, wherein Z is -CH₂OH, -CHOHCH₃, -CHOHCH₂Cl, or -CHOHCH₂OH; 3. -(CH₂)_mSO₃M, m being equal to 3 or 4; 4. -CH₂CH₂R² with R² equal to -CH₂CH₂T, wherein T is -CONH₂, CONH₂, -CHO, -COOR³, -COOQ, -COOX, CN, R³ being either wherein Q is -CH³ or -C₂H₅ and X a cation selected from the meanings of M and from the fact that said polyaminomethylenephosphonates is an alkaline metal ion or the ammonium ion; and wherein the polyaminomethylenephosphonate is present in the formulation of interest in a weight quantity of over 0.01% with respect to the total weight of the formulation itself.